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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,946	04/16/2001	Isao Hirose	Q63660	5342
75	590 09/04/2003			
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC			EXAMINER	
2100 PENNSY WASHINGTO	LVANIA AVENUE, N.V N, DC 20037			IIMMY T
			ART UNIT	PAPER NUMBER
			3725	Ω
			DATE MAILED: 09/04/2003	9

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)	////
Notice of Abandonment	09/834,946 Examiner	HIROSE ET AL.	
	LXaiiiiiei	Art Unit	
	Jimmy T Nguyen	3725	
The MAILING DATE of this communication	appears on the cover sheet w	ith the correspondence address	5
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the O (a) ☐ A reply was received on (with a Certificate operiod for reply (including a total extension of time 	of Mailing or Transmission date	d), which is after the expira	ation of the
(b) ☐ A proposed reply was received on, but it do	es not constitute a proper reply	under 37 CFR 1.113 (a) to the fin	al rejection.
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely a Continued Examination (RCE) in compliance with	filed Notice of Appeal (with appe	ly filed amendment which places to eal fee); or (3) a timely filed Reque	he est for
(c) ☐ A reply was received on but it does not con final rejection. See 37 CFR 1.85(a) and 1.111. (S		fide attempt at a proper reply, to t	he non-
(d) ⊠ No reply has been received.			
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTO)	and publication fee, if applicabl	e, within the statutory period of thr	ee months
 (a) ☐ The issue fee and publication fee, if applicable, in the issue fee and publication fee, if applicable, in the issue fee and publication fee, if applicable, in the issue fee and publication fee, if applicable, if			
(b) ☐ The submitted fee of \$ is insufficient. A bala	ince of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	ed by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if applicable, ha	s not been received.		
3. Applicant's failure to timely file corrected drawings as r Allowability (PTO-37).	equired by, and within the three	-month period set in, the Notice of	f
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing	g or Transmission dated), w	hich is
(b) \square No corrected drawings have been received.			
4. The letter of express abandonment which is signed by the applicants.	the attorney or agent of record	, the assignee of the entire interes	t, or all of
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	an attorney or agent (acting in	a representative capacity under 3	7 CFR
6. The decision by the Board of Patent Appeals and Inter- of the decision has expired and there are no allowed of	ference rendered on and laims.	d because the period for seeking o	ourt review
7. The reason(s) below:			
		,	
		a ot	
		ALLEN OSTRAGER	
	SUPE	RVISORY PATENT EXAMINER	
		CHNOLOGY CENTER 3700	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to with minimize any negative effects on patent term.	ndraw the holding of abandonment u	under 37 CFR 1.181, should be promp	tly filed to
J.S. Patent and Trademark Office	ice of Abandonment	Part of Paper No. 9	